

INFORMATION DISCLOSURE STATEMENT BY APPLICATION (Not for submission under 37 CFR 1.99) (Use several sheets if necessary)		Application Number:	10/716,141
		Filing Date:	November 18, 2003
		First Named Inventor:	Matthias ECKHARDT, et al.
		Art Unit:	1624
		Examiner Name:	Mark L. Berch
		Attorney Docket Number:	01/1419

Comparable to PTO/SB/08a (05-07)

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U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No.	Publication Number	Kind Code	Publication Date yyyy/mm/dd	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear or Relevant Comments
	1.	2007/0255900	A1	2007-09-24	Sieger	
	2.	Ser. No. 11/744701		Unpublished, filed May 4, 2007	Kohlrausch	
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	22.	2006/0063787	A1	2006-03-23	Yoshikawa	
	23.	2006/0094722	A1	2006-05-04	Yasuda	<i>This document appears to be an apparent English language equivalent to WO2004/028524 cited herein.</i>
	24.	2006/0142310	A1	2006-06-29	Pfrenge et al.	<i>This document appears to be an apparent English language equivalent to WO2006/048427 cited herein.</i>
	25.	2006/0173056	A1	2006-08-03	Kitajima	
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FOREIGN PATENT DOCUMENTS							
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	1.	2136288	CA	A1	1995-05-24	Merck Patent GmbH	This document appears to be an apparent English language equivalent to EP0657454 cited herein
	2.	2418656	CA	A1	2002-02-21	Mitsubishi Pharma Corporation	
	3.	2496249	CA	A1	2004-04-03	BI Pharma GmbH & Co. KG	This document appears to be an apparent English language equivalent to WO2004018468 cited herein
	4.	2496325	CA	A1	2004-03-04	BI Pharma GmbH & Co. KG	This document appears to be an apparent English language equivalent to WO2004018468 cited herein
	5.	2505389	CA	A1	2004-05-21	BI Pharma GmbH & Co. KG	This document appears to be an apparent English language equivalent to WO2004041820 cited herein
	6.	2508233	CA	A1	2004-06-17	BI Pharma GmbH & Co. KG	This document appears to be an apparent English language equivalent to WO2004050658 cited herein
	7.	2529729	CA	A1	2004-12-23	BI International GmbH	This document appears to be an apparent English language equivalent to WO2004111051 cited herein
	8.	2543074	CA	A1	2005-06-30	BI International GmbH	This document appears to be an apparent English language equivalent to WO2005/058901 cited herein
	9.	2555050	CA	A1	2005-09-15	BI International GmbH	This document appears to be an apparent English language equivalent to WO2005/085246 cited herein
	10.	2556064	CA	A1	2005-09-09	BI International GmbH	This document appears to be an apparent English language equivalent to WO2005/082906 cited herein
	11.	2590912	CA	A1	2006-06-29	Dainippon Sumitomo Pharma Co., Ltd.	This document appears to be an English language equivalent to WO2006/068163 cited herein
	12.	10109021	DE	A1	2002-09-05	Boehringer Ingelheim Pharma KG	US2006/0205711 cited herein appears to be an apparent English language equivalent
	13.	10117803	DE	A1	2002-10-24	Boehringer Ingelheim Pharma KG	
	14.	0149578	EP	A2	1985-07-24	ADIR	US4599338 cited herein appears to be an apparent English language equivalent
	15.	0399285	EP	A1	1990-11-28	Bayer AG	US5051517 cited herein appears to be an apparent English language equivalent
	16.	0400974	EP	A2	1990-05-12	Merck & Co. Inc.	
	17.	0412358	EP	A1	1991-02-13	Bayer AG	

¹ ✓ indicates English Language translation is attached

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18.	0524482	EP	A1	1993-01-27	Bayer AG	US5266555 cited herein appears to be an apparent English language equivalent
19.	0657454	EP	A1	1995-06-14	Merck Patent GmbH	CA2136288 cited herein appears to be an apparent English language equivalent
20.	1054012	EP	A1	2000-11-22	Eisai Co. Ltd	
21.	1338595	EP	A2	2003-08-27	Eisai Co. Ltd	
22.	1514552	EP	A1	2005-03-16	Eisai Co. Ltd	
23.	1537880	EP	A1	2005-08-06	Takeda Pharmaceutical Company Limited	
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26.	2003/300977	JP		2003-10-21	Sumitomo Pharma Co., Ltd	✓
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28.	S37-4895	JP		1962-06-16	Yoshitomi Pharmaceutical Corp.	✓
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33.	2003/024965	WO	A2	2003-03-27	Novo Nordisk A/S	
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35.	2004/018467	WO	A2	2004-03-04	Boehringer Ingelheim Pharma GmbH & Co. KG	CA2495325 cited herein appears to be an apparent English language equivalent
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37.	2004/028524	WO	A1	2004-04-09	Eisai Co., Ltd.	US2006/0094722 cited herein appears to be an apparent English language equivalent
38.	2004/033455	WO	A2	2004-04-22	Novo Nordisk	
39.	2004/041820	WO	A1	2004-05-21	Boehringer Ingelheim Pharma GmbH	CA2505389 cited herein appears to be an apparent English language equivalent
40.	2004/048379	WO	A1	2004-06-10	Sumitomo Pharm Co., Ltd.	✓
41.	2004/050658	WO	A1	2005-06-17	Boehringer Ingelheim Pharma GmbH & Co. KG	CA2508233 cited herein appears to be an apparent English language equivalent
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46.	2005/082906	WO	A1	2005-09-09	BI Int'l GmbH	CA2556064 cited herein appears to be an apparent English language equivalent
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3.	BOLLAG, R.J. ET AL.	"Osteoblast-Derived Cells Express Functional Glucose-Dependent Insulinitropic Peptide Receptors." Endocrinology, Vol. 141, No. 3, 2000, pp. 1228-1235.	
4.	BRITTAIN, H.G.	"Methods for the Characterization of Polymorphs: X-Ray Powder Diffraction." Polymorphism in Pharmaceutical Solids, 1999, p. 235-238.	
5.	BUSO ET AL.	"Circulating CD26 Negatively Associated with Inflammation in Human and Experimental Arthritis." Am. J. Path., Vol. 166, No. 2, Feb. 2005, pp. 433-442.	
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7.	CONARELLO, S.L. ET AL.	"Mice lacking dipeptidyl peptidase IV are protected against obesity and insulin resistance." PNAS 2003; 100:6825-6830; originally published online May 14, 2003; information current as of December 2006. www.pnas.org/cgi/content/full/100/11/6825.	
8.	DEACON, C.F. ET AL.	"Dipeptidyl peptidase IV inhibition as an approach to the treatment and prevention of type 2 diabetes: a historical perspective." Biochemical and Biophysical Research Communications (BBRC) 294 (2002) 1-4.	
9.	DEMEESTER, I. ET AL.	"CD26, let it cut or cut it down", Review. Immunology Today; August 1999, Vol. 20, No. 8 pp.367-375	
10.	KOROM, S. ET AL.	"Inhibition of CD26/dipeptidyl peptidase IV activity in vivo prolongs cardiac allograft survival in rat recipients." Transplantation, May 27, 1997, Vol. 63, no. 10, pp. 1495-1500.	
11.	POSPISILIK, ET AL.	"Dipeptidyl Peptidase IV Inhibitor Treatment Stimulates β -Cell Survival and Islet Neogenesis in Streptozotocin-Induced Diabetic Rats." Diabetes, Vol. 52, March 2003 pp 741-750.	
12.	RHEE ET AL.	"Nitrogen-15-Labeled Deoxynucleosides. 3. Synthesis of [3- ¹⁵ N]-2'-Deoxyadenosine." J. Am. Chem. Soc. 1990, 112, 8174-8175	
13.	SEDO, A. ET AL.	"Dipeptidyl peptidase IV activity and/or structure homologs: Contributing factors in the pathogenesis of rheumatoid arthritis?" Arthritis Research & Therapy 2005, Vol. 7, pp. 253-269	

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14.	TANAKA, S., ET AL; "Suppression of Arthritis by the Inhibitors of Dipeptidyl Peptidase IV," In: <i>J. Immunopharmac.</i> , Vol. 19, No. 1, pp. 15-24, 1997
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17.	Chemical Abstracts Accession No. 1987/95577: Abstract of ROMANENKO et al., "Synthesis and biological activity of 3-methyl, 7- or 8-alkyl, 7,8-dialkyl, heterocyclic, and cyclohexylaminoxanthines," <i>Farmatsvetichniy Zhurnal</i> , 1986, (Kiev), Vol. 5, 1986, pp. 41-44.
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19.	YOSHIKAWA, SEIJI ET AL.: Chemical Abstract of Japanese Patent No. WO 2003/104229 "Preparation of purinone derivatives as dipeptidylpeptidase IV (DPP-IV) inhibitors" 2003
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22.	International Search Report for PCT/EP03/13648 mailed April 5, 2004.
23.	International Search Report for PCT/EP2007/054270 mailed August 14, 2007.
24.	International Search Report for PCT/EP2007/058181 mailed November 28, 2007.
25.	International Search Report for PCT/EP2007/054204 mailed August 3, 2007.
26.	International Search Report for PCT/EP2007/054201 mailed August 29, 2007

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